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10 Improvements to heating process of steel strips
 in vertical furnaces

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ABSTRACT OF THE DISCLOSURE

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Method of reducing the wrinkles formed in heating zones, by radiant tubes, of continuous heat treatment lines for metal strip, such as annealing or galvanizing lines, the said strip passing over transporting and/or
25 return rollers in the said furnaces, the said method, which consists in modifying the thermal state of the rollers, being characterized in that the said modification is made directly by varying the heating by the said radiant tubes located near the rollers,
30 thereby directly controlling the heat flux emitted by the radiant tubes towards the rollers.